



		FEATURES		
	JUNE 1986	■ Chip Char	10	1
	VOLUME 2	Eric Doyle begins a new series on chips.  ### Amage - the Detailed Story	14	
	NUMBER 9	We show you what the Amiga can do.	-14	
		■ 3 into 1	31	
		Usiny special — Stuart Cooke reveals all.  Reader's Servery	46	
	Editor Stuart Code	Hew you can help us to help you	-40	u
	Assistant Editor. Mario Curry	■ Data. Time and Memory	68	
	Advantagement Manager	Hirts on memory to save you minutes.  Statestide News	70	
	John McGavy	The US computer scene.	-/0	
	Advertisement Cope Control	Business on a Budget	80	
	Leura Champion	Low price still ses from Argus Press Software.		_
	Group Editor: Dave Brodshaw	Manhama review - the Biss LTR-1.	82	
	Group Managing			
	Edition: Wends Palmer	SERIES	and the	M
		■ Top Draw	52	11/1
	Managing Director: Peter Welham	Graphics tricks from Allen Webb.  Welcome to the Machine	54	ш
	Origination: Electry Transactions	Another part in our machine code training program.	- 54	
	Change .	■ Froggy	62	
	Argus Design	Add more touches to our arcade game		
	STATE OF THE PARTY	Part one of an in-depth look at C.	64	
	Editorial & Advertisament Office	Programming the C-16	- 71	_
	Intercon ST AST 0035	Yet deeper into the complexities of the C-14.		1000
	156n 0811806	# Programming the 1541	76	
	No. of the party of the last o	Inside your disk drive.		
	each notes.	Clab 128     A special other for Year Communica readers.	88	
	Service by Aspes Pease Service & State Southern Line 12-18 Feat Street, Landon ECSA AJE.		_	
	Printed by Abbadies Passiners & Torre Ltd Pont Marketine	REGULARS		
	East	■ Data Statements	-4	
	Substitution rates upon spotential to Your	Sense of Adventure	26	ыл
	Specimentors to Your Communitory Sciencesprings Department, Informat Ltd. Tames House, 179 The Maningam.	Action Replay	34	11/1
	Hersel Herspitesel, Herts. 9871	Software for Sale Sprite Ideas	40	ш
	The same of the sa	Listings	44	
		■ Game of the Month	50	
	The contents of this publication including all printer, charges, plane, disputings and conserves	Teacher's Pat Scratch Pad	56	
	and all copyright and other	Gommunications Corner	60	
	themein belong to Angue	Program Submissions	78	_
	All rights contained by the Law of Copyright and sheet	COMPETITION		200
	to wrote of interestional	• COMPETITION	10000	
	specifically reserved to Argus Secretar Publications License	Type in our OS4 Database.	16	M
	and any reproduction thesis we the prior spritters sengered of the Company 1886 Argus	Professional Packaging	29	
	Episonic - 1986 Argus Specialric Fublications Limited	Sesarten up your tape collection.		
		Better Matrix	66	100
	Control of the last	Power for your MPS.		
	No. of the last of	Bardget 64 Get your finences under control	83	W 0
	William Salaton			

ft in the Head

And the Rest

BORROWED TIME











How to Enter
Such the two catnors. There are sential
Officences between them, Mad, the
officences between them, Mad, the
officences (such on the minute.)

Golden Square, London W the number of differences the back of your envelope

The Rules

(asses will not be accepted from employees of Argus Specialist Publications or US Gold. This recruition applies to employee's families and agents of the company.

Name .....

Address

Number of differences found Send year easy to: US Gold Competition, Your Commodors, 1

in't larget to gut the number of differences on the back of your envelop

and sade

# Your key to \_\_\_\_\_

My May M



PRESTEL

Micronet 800-

Microset 800 5 Herbal HEE, Landon ECIR SEJ FREE Electronic Mail. . . International Telex . . . 10 National Charlines (Interactive Bulletin Boards) . . . 70,000 users across the UK . . . Teleshopping . . . Multi-User Interactive Strategy Games

Instant computer news... Hardware and software reviews... Technical features... Hints and tips... On-line business advice and features

FREE and discounsed quality software to download direct to your micro-24 hours a day

300,000 pages of information on the huge Prestel database

for just 20p a day

To: Microset 800, 8 Serbai HEL, London ECI Please seed one a benchmer on Marronet 600 Name Address,

Telephone N

memory.

10 Chells Strong 29 LL-PERO 3-11-PERO 3-21-825 III TRAMED CONTRACTOR 79 PRINT\*(PEL) (DOWN-100W) PS memory is an a large, pignon that mill!

B) Bed-11 [FFCCX184+(MOPEE) THE PET ABOUT ABOUT I THERE!

150 LC+LC+1+505HK380+1FLC<P THE PREMALACITETY OF THE PARTY 170 154\*\*\* 40 840 1545050000

THE CALD-ENGINEERS ... 200 If LM THE IN-CORNESS-C 210 14-410-74-1784 (..., LEWIST

220 METERN SHI CHILIPPER 1841 \$1+PEEX (\$4), D=0.02544 (\$7), 8+400 HEN'C+C+PRINTED 255 PRINT' (2000) (467) LINE'S B \* (79) \*

280 DAPERCIS-LC1+MINURETO THE PROPERTY AND REAL PROPERTY.

279 RETURN

AN CONCENSION BATCHT-I DIE DATE PROPERTY OF THE PROPERTY OF THE PARTY O

(9547)7) P1761-(991471-19046) I 430 LEBHATHERINGSHIN PRIESTON ME" GOAL (MINT) (MINT) (MINT) \* 0.100757251.0 P CHAPLES 4 440 REM SEL SMALL, HONE I MICH MICKIN 400 (FR-57)(END-40%(c),1870, (c) C1974.1 SHE DENIGHBEET (THENRUM THE REPORT OF LABOR OF THE PARTY. PROSESS LISTING 2 Slow Motion 230 F088+1704-8E4-161-8E4-0E8 ON INCIDENCE AND A 30 REM DE FOR VICE-DO DANGES I MANE LIMITED THE RESIDENCE 30 HER DI CHARTS OF EXC-208.

| Billion 2 million 1997 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 2017 | 201

40 MER SEE ON VOC-ON COURT OF 100 PERST\* (2008) (2008) (2008) PRESS SPACE-BURY THE RESIDENT PROPERTY. THE PERSON NAMED IN COMPANY OF THE PARTY OF 114\*/ https://elifa/fe.ht/s. ht/s 110 (FR-27-END-16 topodur, is a 8\*49901 1 220 LEMN-1123-4CRITIC-113.1F. 130 509(8720-P43)(11096)116 CREAT LEGISLACE OF CHISCORT | 340 MD94,GTT9/R9, 141+\* (RQ/T) DW1 (20W) (20W) (20W) (20W) 1304KI-1004KI-(004KI 1304KI 1304 1864T) "(808+" | 100W) (LEFT) "( Manifesta (Miles) II (IT) R) 1204N: 1204N: (204N) (204N) \* 120 384111+, (Stt.) (M/21 ,

| Internation |

2000 728 8-27218707-1 2010 PRINTING (RIGHT) (RIGHT)\*/2 990LNEST-RENDON,W TO PROTYGE-OPE-SOCIOPAC-OF 443 FBR +0733-608/8640-9418 720 PRINT'SIRES ICAN The PRINTS also ASS BOSUBTUD-CA-\* (REAT LOSS) \*\* "1600081190498087"(898)" 740 PRINT' (\$1949152) 1996 AND PROPERTY AND ADDRESS. 750 880WT1 1 1100 SOSERNA PRINTERS PRINTERS 1128 PO\$+80\$+\*(2080) (894E) \*\* C4-539(8113) 459017532", B. 42+1, 21+6064811 DOO THAT HOME HORD \*\*RESISTAND 790 PRINT" I THE REPORT OF THE PARTY OF THE SIG PROVIDENTED HICKORY \*\*30\* BIS PRINTY -- INVENTORS ----------NAME AND DESCRIPTIONS OF THE PARTY OF THE PA Will DEFECT DIGHTS (DOWN) ...... SAD PRINT' HPVSH 1,0005, H. 1 HT-1,000s,08-9 1234 MENS 35 BAD PRINTED 1280 DATACOUR, 10, 891, 1, 2008. STREET, STREET, GETTINGSTON HEPVS I NOTIFICIAL SETTING SHI CHATT-OLDER STREET, T . III IFBL +CT+ENCS+\*-1\* THE READW-GOOLSELING-PREMIUM IN REST OVER 1240 DATACHA DEMONSTRATION," NOT PORLACTICA SESSIBLATO, PRINC the sense was processed NAMES DECIMEN STATES . AND DESCRIPTIONS OF A STREET PLD PRINT' IPVS: BUSINESS: NOT REMOVE AN FORISH THE 100 MADEL GARD KID SOSUPSACAPRINTEPSAFERDA 12077 10 18085 960 FERD+07303-0617 661 P06+1 (R0%) (30W) (30W) May 100es Open (REVT) (REV how the represent being to 1 a community

The 7th official commodore computer show user is waiting for . . . shibition Centre, Novotel Hammersmith London Wi is is VOUR chance to see the very lates developments for the ENTIRE Con Hose to get there. Come to the show as enter the FREE DRAV

The event every Commodore

## AMIGA Frant Color In

The tree of the mond "Anniga" is a still been a still be a sti



Hardwa

# 1. \*\*

100 mm

different workbere peripheral

The specification gives have is all American Aniga, when launched fances it will probably come with disk chines and \$12K as standard.

Allebowie NAC 68000 16/32 bit mein procession.

300 kylen of internal RAM, expendable 1500 kylen of 8,004 constelling a spal-1500 kylen of 8,004 constelling a spaltitus, meilit salding, operating vysem with sound, graphics and animation routines. Mole in 3/2 obstable sided disk drive. Expension port for up no 3 expertal disk chose with sider 3/3," or 3/3," double offers in 3/3 obstable 3/3," or 3/3," double sides with sider 3/3," or 3/3," double sides with sider 3/3," or 3/3," double sides with sider 3/3," or 3/3."

no 9 pm D type controlled paint, ottoched 89 key keybaard with mann typed, 18 function keys and cur color, into for analog or digital 8G8 corporal or analog or digital 8G8 corporal or analog or digital 8G8 corporand RAM, hand disks, or peripherals.

Workbanch

An process, to start up a A Anliga years on mark the formar 3 GB that South the operating system. Into with-operating SMAAA Ashbook his does take stone, it meases that Sn the flushes, when see received are obtained, you will not have to receive and the things of the start that it is to see that the second of the start of the start of the second of the start of the start of the second of the start of start of

to secondly it her each individual or controller by Arriga, Living a pray called Freihrencen, you can chusan colour of text, the colour of text processing the colour of text processing the colour of text processing the colour processing the c

in Dat his gas required for once protect.

The Woodbasseries scribers, where
when which we a scribe of these contains which we a scribe of these
which which we a scribe of three contains a date of the
months of the most of the most of the
months of the most of the
months of
months of
months
mont

### the detailed stor







10 REN ATTRECTMENT DAME to Min. HESPCATVENILAGEPETTA

50 RER 1 (D) 1995 S. THOMAS 10 KS 111111111111111111 complete scarce inscent for the 140 MDS LBCS 1973 CHARACTE SET I

TO PRINT DRIVING CHAIR

140 REND THEF BODDS THEN POR 16630 1-

TAN OF BARRY THEN THE THE PATRY PARKS LINE ERROR IN LINE LA (\$100 151 POXT 450, 129-50-54277 218 000 1400 13 50426 POST LEGIS

279 POKE 10-21, 0-POKE 10-1,59 210 POKE 421, 121-80KE 1984 1 1958 120 1

THE REAL PAINT THE

2020 DATH \$1,250,45,250,4.

SCB430: This routine simpleter

2630 2676 141,,220,76,120, 149, 67, 141, 143, 2, 1000

213, 255, 128, 22, 210, 1884

2199 3878 253,301,1,208,14,

A branca where Cirery SCHOOL STORM & COOR OF

5 Screen recell (SCREC -

2340 3874 0, 33, 253, 174, 22 PRODUCED MEAN, MICH. ATTER CTI CHARGE . THESE 2270 3876 145.26.301.65.164 242.96,169,40,122,251,1684 2380 3874 32,283,174,32,138 ID-SMOT-6010 180 SER ADSPECTMENTSPECT IN PRINT COLEMO 108 VAL (84100818 1000. 4 REM N ICILINGS G. THOMAS I #PRINTY(D,BAK)7-8073 100 3310 Bills 252, 569, 40, 133, 253 THE REN DUTNUT FILE TO BIRD 17 PRONT\*101-ENR. DOWN. M-1757 1776 THE REAL DESPET FILE TO WHEN THE PROPERTY OF ME STREET LISTE OF STREET THESE - PRINT THE IST 120MG. 2530 BWM 165,169,192,133 SMEERTVERS, 21C119Buckey. 3340 BWTA 250.177.29.045.165 SESANETHICKYC, STONONAL MAN BEN DAPUT FILE FROM BUR 1110 DPEN 15, 8, 15, \*11" 187-22008-8417 158-118C-0 (BEX 2.8.2.10/16141.8.8) 25 1 168919 1350:3F ET THEN BE \$18 PROFF (0.8) (00m) (00m) 26 REW MACH LOOP TO SCOUR PROCEIT AND THEN CH 1129 60919 1700+01396 15 1 Red SETIME 25 DR No. 609.0 AMEL. 100.20. 1130 1 THE REA OUTPUT FILE TO THPE Litteration orbid Supply 1350 SPEC 2. S. S. Ph. SPECE LAND. The Format Program 156 DAL LAS LAS (1908) 1 -1255 DEPUTED, U. SE COPC, MINES TO ADDR. AUF EDIZH THEN ED-DATETHEN 120 MATEL LAN LAN (100015 -1579 PRINT TARKS TODOWN. COPC, SLIGAD FROM DESK." BYSON, SPC. SOCCER, COOCH 19924E DES 191 "120M925 -TAN PROF. THE PROFITEDORS . 1380 IF EXCIAL THEN CLOSE 2 COPC. St. 1040 FROM TAPE. " 10.08E 15-0MT 198.1 PROF. DERESTABLES : COSC. SETUTE CHINASE 179 PRINT"CO, SM, SDW, RESKY, TO CHANGE FILENAND

14 127 540 53 151 150

Address -Membership no.

durined. If we take the

HOUSE THOME VANCOUS THE SET SHIP SHAPPINES IN TARS REN BUIL PORMYT

1410 SET \$6:37 \$6+72\*TIES 14

1840 CLOSE 3/CLOSE 15/85TURN

DATE OF BRONCHINGS DATE LACK GOOD ISSUED FRATETING

THE PROPERTY OF PERSONS AND 1908 Red 10 FB 137 16/3.33+"THEN 16/3. INTERNETAL BUILDINGS HATT

TAZIS BEN SAVE SCREEN LAVOUR 1 AUBUSEDE - Valubre 1FOR 1+6C TO 8C+919 TASK PREMEND, "P" (PRINTING, NO

1606 BH 70 FT (PRENTIE), AND A STATE OF THE PERSON OF THE 10,065 3:857188 TAXA MEN THRUT FILES.

THE REAL PRINT LABOR. - PERSONAL BACK, RESPECTABLE

1715 REN THPUT GOREEN LAYOUT 1738 319C TE 9C14LE INCLUDING IN SCHOOL OF \*CHR\$100 THE REST LABOUR LABOUR AND AN

THE WAY BOURD ! SEEN THE 1879 NEW YEAR DAVID NO LECATIONS FOR BAY DIRECT 2013 FOIS 253,46,118F7813814. 2011 NEW PRENT CURSON AND 1738 740 73 1 G759 4 1515 518854PHFEET1254 2021 If Parish their nomin want 1908119 24005 MET? 2025 IF Pol34 445 I THEN IN

130W3,69C31 #2530

(MACE 279, 1/80+1/01886 2)

1722 DRVING, RD, FOR Set, 76 S.

LIMPORTAL ANGLES OF TRAFF

PCL WITTER-DROFTMACE.

BC1+\* \*/50F3 1850

C-11F3R 8+0 F3 F0

10.055 3.85T/88

144" "-GOOLD DATE: THE-MEY! NAME OF POSTULATION POSTULATION 2005 IF PAGE THEN THAN PETELS

8.P990725111-0F17

1830 FIR 140 TO FE-SMITE NAME 1875 OF RAIL OCLUSTRATE BALL 1834 DER RENDUE ENTRA SEUTOR 1830 CO-CLOSE FOR THE TO-L WHEN A

haracter. This gives a vita-

-De 100 104153509 7429. IA, D, DICTOTION PRINT O HREIDOLINETURK 2019 REM CHECK IT INPUT IS (FRATTIA/TRAIL TL 7. T) 2513 IF D34\*C\*990 VL>+54130: ER-19-MID AT LINE BEE 2360 ABIT, BCI+CH-PRINT CHRIS 2000 BEN FREE BYTES BOUTING 1738 Pal 73 LB 170KE 179047, MC 0110-174. 170KE 170, D-861T 178, 1 1750 Pal 15 18 1938 PT 1930-R TLUEST

2415 : DEN DESO D.W. sangue porturerent Lautel.

> PARTIE LABORED LEGAL. ARRIVE TABLEST STATES . . CMC. GETRIT DETTROS. 2530 PRINT THR HE \* (100W) 2 -CHPC, RESERROR & REPLACE CONTACTOR STREET "CASC BARRISON P DO LLA 2550 PRINT THRUS 1211200016

-COSC, MILOCK MILETE, \* PRINT TABLE !! ! 100WE 75 -2600 IF GOV'S THEN BETURN

2615 SFS 47,8,10-P9187\* CRUSION, SPC, SN30 RECERDS REMINING THEORIE MEGO THE THE PARTY AND THE PARTY AN 2420 S/S 47, 15 S-165/F-1984 EXHIBIT NO. "(CR) IT ENGL OF A-CHRIADATET GOD WATTELL

POST 158.1(90KT \$31.40 THAT GOOD RESOURCETYDICKE, PASON, CT. SPCS, BATTE, SPC.

OF PURSOE VEY 70 WHILE URL 2995-0-0-1:1F D(1-1 THEN THEN GOOLD 298242-0-1

IST BOYEN, THEN GROUP 29 2710 IF \$160 THEN 2655 2720 IF SOLICERS LITTER SAAD TITA AND DESCRIPTIONS PURIS CT. SPC4 MATE SPC. CHARLES OF SECULAR

The third contain - Update -

\$18 4400±\$270 2640 HOWETH SOUR MICH ITAD NEW DELETE FIELD CROWN TANDRESS AND THE PROST TABLES "(100M2, 88) 1818 M. S. HARRINGS I COPC, 63, 66, 61, 66, 57, 67, 64 I INPUT INT WITH FREE D.A. 17-450 (1039-1074-3-31) 2911 BEN MOUT RETERDS DOWN 3030 OF TRAINSPERSE SAIST. TO DELETE MACK F1+C9-G073 3000 THE DESCRIPTION OF STR. 2000 IF [8+\*\*THEN BN ID. (N) or 186 (F, 3F+1+(3-3T))+86 (F, 5 LENGTH DEED SCHED SORIES HADE NAME OF STREET, STREET 1949 2808 EVS NT. 6.26+PEINT\*[[] EVSON, SPC4, WETE, SPC5, SA1 ME YOU SURETISPEN.CT. ENTP" | 1"- GOOD 1000 SPC12, HOMED 2040 SET GALLY GAN'S THEN BE TURN PE-D-HI-EDSTRONISI, P., 2040 OF GROWTHEN THAN LEWISHIEL, POR-199-14-801 3092 MEXT-SORUM PROD-RETURN BORDE SAFE MATTE SAFE SAFE 10 EF\*1115\*0:00000 4350 2995 SCOUR 2995/29CN7 44/3-HILETED DNE DOWN 2000 EVS AT. S. 34+99187\*257. 2002 SEN ILOCK HILETE NA (LB-CENTRO-1/18-83D/FR) 2000 DES AT. S. A. DANSETTERS 8.LN1+500UB 35F0 DATE FROM . THE 3007 PRINT THREST "CROSSO. 2810 SHEET CONTINUES. 2007 NEW SEASON & REPLACE 1-600 Det 10 LEB 10791 PHRECISED ICPS, B. CLI 3000 EF+1+15+0-00010 4350 3000 SF LIBOURITHIN ANCES. HOME TO GROUP YOU +1965.T\*(1809-5158T)-5F tion paint, Fredering Maint. Pt. DESCRIPTION OF SECURITIES PR ow stand her senior 2000 3009 58\*\*\*(\$0-61-1 1815 At. 3, 14: 18997\*2882 100mg/110m-1/100mg11 DROV MENTAL OF RECORD OF STREET, THE × 2966 -CHPC, STIRL VIEW BLL MICE. 2962 58-01/60918 9900 926, "(PREST TARKS) "12008XT1 157619 A791 2008 OF SECURITIES 2000 \$11,111+608(8 3030

TO GO HIGADITAPE, CT, UPC.

DIZT REN CALL SENRON SAN

1792 IF [[9+1049-MRDN] 3100 86+"[RISSN,C7,SPC7, THE P LINKS SENSET. BUTTLESC SPINESS & CE AND AUTO-PRINT'TOWN SUMMER CREATMENTS TO STATE OF CASE OF A 1784 N [Te-")"MD \$9146(\$1. HOME2": 500UB 4290 FORM, DRYSON, SF, RYSOFF I SUTHER CPH-CPH-CHRIST SIZE PRONTYCOLONG, DOWN. EMENTYPET BUSIN, SQ. PUNGER 1756 1 SYLEPCITO SCROLL "INCI"TO CHITISTING VELLENT' ISET TO EFFE. FORE ME. I-1 TO FEET !--3510 Se-\*\*: FDIE 198.0 3747 FDR S+1 73 LENIAS/S1. APPLY THE PERSON NAMED IN DIE IF SECTIONS IN LEVEL . D. C. CALTRON CPS-CPS-CHRS IS: 1074+1716010 3500 S PRESTYCOLEMNY 1609/8 4005 UPSCHT\*DRYSON, SPC, SK DESCRIPTION OF THE PROPERTY OF THE 3810 CHR-CPR-CPR-\*\* GCORG 171FER SR+0 TO FD IFOR THE TO LEWISM THE SET SHAFF SHAPPINGS IN NO F DESCRIPTION THE THE SECTION OF LAKE THE PERSONNEL TREE 1940 FOR BY: 30 1300-0EST TIAN MET 188 LOFE (MICT 197, 144,00KE 199, 0 (LE-CHIEN-1/18-EDITES TANA DISE AT 3 3-TANATANA THE R LIBOURNE LIBERT TALK #84\*[17].PV908\_SPC8 NO TRACES SHOULD STACE LIP-MANNY THEN RETURN 000, \$7, 54, 50, \$7, PVSOFF?" SEMBSTERFE, CT, SPEZ, WILTE 71875 87.5.8 TABLE PRESE TABLES "CROSS, SES PC-903-CROHITOPC, D. Change in the Constitution of the THE BOX SAY TO SURPLAY BOOK SCORE 194728 58+0 75 FE BOS MITHOUT SCHOOLING HET NG SCHEEN LAPTUR 1 THE ISSUED FRANCE CO. 3636 FOR THE TO 1 \$707 B PARTICIONE, CLAVION ALAD MENT CONTACT . . . . . . BACS BEXCORD .. E.184 (T.) .. A A A APRIL MANUAL 4050 MEIT 197,44/MET 199,1 2620 ENGINEEN WHEN THEIR **ERETURN** PRITIES PALIBLACIDATINA, DELINOS 3430 IF Sect .- THEN 3480 E31957 - \$3519 9900 MIN Chilly to II Dark THEN CO. 3640 \$3909 \$700.95TURN 4350 PRINT'LILDAR, BURDALA THO : INVESTITATION OF THE 2710 NEW SEARCH SURROUTINES RHSSNI (EHSSTICEMPARS 3490 UF Sect\*, "THEN 3450 TITO BEE MINET COMPANY TO

THE IS TRACTIONN INCHESTED.

TRUSCOCTORNA STRONG

KOME PROSTPOROBITARVADADO VALUE BOOK TO BENE DECK VICE PERSONAL PROPERTY CONTRACTOR ONSEFFELESS THANSPO. 4400 SINUR 4725:35 Sev\*T\*THE DMITT. 08. 61. 67. 69. 60. 65 PYSOKI/OPYSOFT ISHENCE AMS BETTYTTI DESTY-SORIS TO THANCOPC, BROOK, UP-ARROW, SARBLE LINE LEGGES, LEGGOSCO, ARREST CO. TO SEATTINGS OF 9920 PRINT THRUSHYL -COPC. SE FERNAL ATMONE, \$13,43801, \* +608/8 5000 BE10 18PUT\*1308K3 S\$208T BY PRINT THR 051\*120W822 -ATRI RECEIVED SHE RIGHE FT. ARREST THE RESTRICTION OF A BEDD OF SPIN-L THEN RETURN 6798 PRINTY(2000), \$100T, \$67 MAN OF SPIT IN SCHOOL THE MARY GREAT TREATMENT COMMENT -19PC SCIDET FR.C. PRESSURPC, PURCH, SP., SE., ST., -DOCKET TABLES STREETS -HOSPC, BUSIN, SPC, 68, 60, 68. APRIL MACT THE LAPRICE AND LITTLE \$1.51,58.50,5PC, BURGEY. -000W1 TABLES 130W34 --170KE 178, 11 MEN SECTO TO BASE OF START OF 1997. 951638CH 5517 6725 PRINT TRACKS 1200WG\_677 -CBPC, BROOM! FILE." 4440 HER ETTHER LOADS FORMAT Bride 1 BOTO NEW ALPHANETIC SONT - BETTY THE ISLUSTRANCE -DATA CREATED BY FORMAT ESPC. STICHMET DATABASE," AND REX OR AUTO-RING FRANCE COURT SALTE SALTETONS ! a while during Jed To men PROFE TABLES (190809 -NOTIONS ENCITED BY THE SAL IS A STITLE CARD NAME AND ADDRESS OF THE PARTY O HARD ATTACHERS ATTACH -IMPC. SCINIT PROGRAM. "MEET, COLDERS J. III LUTHER FOR YOU TH AT DANKET COLUMN TO A P. P. PRINCIPALITY OF IT Chatter, France, France, NAME AND ADDRESS OF GROUPS I METT LITETURE 4544 SET SALESS ST. 75. 8 PRINT CO. OF CONTENTS 4 2000 MEX B/A JO LIVER WIGHT. THE RELIGIOUS ABOUT RIAD REM MUNERIE SORT THAT IF HE ROLLING BOX AND MOTO AND MOTO THEM IS 4530 00038 4755 IF 444V IFER 100 TO 0 STEP-PALADO NATO PRENTY SCLENE STATE STREET N80 I WILL PRINTY DOWN, STANT, SW NAME AND DEED THE \$1,8PC\_0VSD8\_0P, \$2,87,50. 1FBR 06-1, 70 150: MEST I PRINT SAZON, GURETURN AMERICA STREET HEALT, MINHELLY, L. seen new him to become and AND IN SECURITIES NO ARMAYS TO MACINITY HENCE 5625 S18 41,2,5:34PVE\*C80 ABOUT OF WELL-GOODS 4000 AND DES SPEN FILE TO BUSE Arm OR DATH & DEFINITIONS HOPER 2,8,2, TORNAL S.A. THE COLUMN CONTACTOR 160000 1250:37 ET THEN BE NAME AND ASSESSMENT VALUE BE NOW HAVE LICENTALISMENT ! THE 4550 INPUTED, FD-900019 1110 MAN OF SHILL PARK SELVE 1FOR SAID TO ALFOR 1040 TO PROPERTURE AND ADDRESS SOUR IN SECURITION SOUR AND IT DESCRIPTION CLOSE !

18 DOM HUDDON/WHOCOSTI EAS

20 MER ATTRICKSPORMET PROGRAM

1001571

4000 CLESS 12+CLESS 2+NETUR

MENS NEW AUTO-DUX MACH PRODE MESO SPE AT, 3, PURPLEY CRESS

....

ARE SYS AS, 4, 15, PRINT' INVESTA. OK. SPECIAL CERCUT, CKIT EF To 9000 1 250-0017 HEN THE . IN NEXT LINE 230 60808 TelleDe-11 Dige (1958 HERS MILE, TAPPENT PROFILE. BYSOK, SPC1 170KE 111, 1:008UB 1790 "(\$13 FT.A.E (\*EPC16,680 240 POKE 9421, (s.2+1+1 AND PRESETTOPISON, DR. SPCC SHE BYS AC.4. IS: PRINTY CHISON. 116 POSE 19,04818 AT, N. R. 179KE 179, 0:606UB 1220 CB.SPCS28, 3+05PC14,CS2\* A DIRECTOR LINE SHADE MADE -005IB 1190 200 IT SH'ITIZ'THEN POIL V THE RESIDENCE OF THE PARTY. THE FECT OF LEGA LINES THE 200 OF GRANIFED THEN BYS AF. CORN MATERIAL TELEPO TO GURRINTY PROPERTY, SF. SHE REM MOVE MENU CURSON 300 \$610, (1-6386(7/E) 660 TVS 87,4,7679037120000 (\$6(),()-6786()/B \$30 IF \$8+\*TUP?\*WID TX\$\$304 THEN CLASSICATION THOUTATION THE SPRING SHOUTH STUSY EBPC, SAJUPHONETICESPCS.CS 10,16160818 780 720 EVS 52008.71.0 O DAY DESCRIPTION OF REAL THE RIGHT PRINT "MAR TOTALD THE DAY 170 POKE 54295, 14POKE 19, 255 #805UB 780xTw7+80xEL+U ATHPUT GOLDIS TABLE 440 SFS \$1.4.13-P\$187\*C\$V\$06. 1505US 750 PRODUCTION OF THE THE RECORD CONTRACT OF 345 PRIS 1925-045079 1020 180 06 P. S. SETS. SS. LAS. 190 128-00C(NEBA (STRA-C)+11, 2, -55000 TEO

1FOR LHEZZ TO \$56,000KF L.

and affice you is search the genere due to less than or by the foreign program.

An additional for again. This must be practer them to be sent than or by the foreign program again, also consider the again. This must be practer them to the control of the production of the production

the first that is became it a layer for experience before the second of the control of the contr

the whole of the field (a. passess, if y's a proved like.

The find against, A. Attacer's above finite already, it is a proved like.

The find against, A. Attacer's above finite already, it is a finite already of the finite all the finite already of the f

AND SHE AT O DEPRENT CHICAGO, \$10 Maid Commissioning 2001080+13F121980-88C SPET, THE PROPERTY OF CHARGES 1090 OF G8+19\*THEN CLINE 15 BE a 1199012 WHICH 1220 REX ANT 4 DESERVISION POG 2015.30 TITO IF SECTITION PORE 198,0 ·26(3, I) · (8 "ME HITS THEN D-D-G IPOKE PS-1, ATL POKE SACTOR TARR TITE THEY THE R 450 FOR THE 30 1 KIND O HRRIDION, 8"170KE 199, 2 (\$18.45.31.30-60018 But 490KF 471.15 TAND DOZZE THEN THYING I THE POST ATT. CT-PRINTS 1750 UT \$8+12877480 Y/58 To COOKER TRACEPORT TO CHEE AWEST-GOODS 11904 RETURN 200 REN CONTROL MATTER WOL IPPENT'S THREE OR WIDOW WAT AT MY MACHINE SAN 5-5+1,990E V, 0-285 HARRY WALLSON TO BETTER 1300 IF F THEN PAR CO+255 DR PS+CB+7955 THE 190KE 1915.0 AND POST PERCE, NAVIENCES 1140 PRIC 199, 11 PRIC 431, 131 1330 REN PLASH SPRITS 1330 PROF N. D.PROF SAL PLACE 1FDIG \$4073-018-03.1 THE RIG AT , 25 . 16 . PRINT STRE NES MEN SMAPLOCE CHAR IS COM LLBS REN MINE SOUND 1340 FER WHO TO MOUSET GO \$30,000+\$2, HOME 11, MEXT AND WALLEST LEW AR TANIBULISHED (D. MING) IN THE PRINCIPAL 1218 BOX SPRING NOVE BOUTINE THE PART OF LABOUR DES DA 1776 MEYE BONE BASE I 100XI 251,44575 47,13,34 150018 1500-74158-FMR4115 127+14/19+2% 608/8 THE 190 IF POIS THEN DECKNOON 750 AS-ARC (141) IF HEIGH MAD MACRI THEN 28+CHES ME-120 1880 1 1510 NEW TRANSPERS COMMUN. NO. PRESSET FFC. NO. TT., SR., SF., SF. BULDILON, VONE 1 1119COTRIBATION AND ENGINEERS 779 PDHS 2923, 185 OPEN SALES, 1904 DETAIN 780 POKE T.CL-SETURE APRINT SATISTING BEE BEN BET UP HAD STO AND SOUR OF BRATTITIES PRINTS 130WS\_\$15473\_\$P\$1555C\$P\$ SER SE-SECH, T14POKE 251, 0 29508, 69, 55, 57, 50, 58, 68, -MACT 197.11 1978 2.1.1. 221 DV AND REAL-52 109UP 824 "FORME" BETO LICH \$40 878 81,8,29:P\$167\*CB.1 1050 PRINT THE (\$1"120WAT. 683) ONE U.SMITTY-SYS AT 20, 20 AVTNE ... (SORIE SAC-16/5, Treffs 1040 OPEN 15 & 16 FEAT HORSE 3 & 2 781 850 EVE AU. B. 201 PRINTY DELL' 1505ML 1.37 many Limited Special Special PLANEY BOX

C64/C128





Delicities of the control of the con

Adventures

A control of the cont



### PROFESSIONAL PROFESSIONAL

Jamin Managaran dan and the Sangaran dan and the Sa



PRESIDENCE SHILLEY MAKES
10 MER 100 TAPE CHLIST MAKES
20 MER 100 TAPE CALLEY MAKES
20 MER 100 TAPE CALLEY MAKES
20 MER 100 TAPE COMMISSION
E 101

THE THE TOTAL COMMENTS AND THE TOTAL COMMENTS

Tite . delle me l'il 130 PRINT \*(30MQ)SINE SIDE\* 940 IF CI+L THEN PRE-\*COPCSO TAN FOR THE TO LEWIPPING 950 2074784 2016 OF LESCHITTON DATE OF INT "[30WK]700 LENS!" 750 IE MIND THEN PRESENT. 16070 130 142 OF LEWISHINGS THEN US 700 TE M at THEN PREMISE. 144 OF 1+1 THEN PH -REN 2 6010 SPING 2 145 IF NEXT HO THEN 1+0 16013 13 290 PRENTEL, '3", 179, -515 \$10 MB+111BHLEN1SP403+ 144 Tell-Dell'Conditto Str. 150 PRINT "(TONOCHUR AND and deposited their differ to come ENTRIES FOR SIDETA 430 PRINTED, DIRECT I IN CHARGE NOT ARTHURST, AL. LANGE \*2000 420 PRINTER BER I LINE FEED HER & 40 DAME IAA PENE SIR-OU + S BAD OF THAT THEN CONTACTORS 1000 PRONTED TWO B. B. 179 NES+\*\*\* INPUT NO 440 MPS-STREETH | THILD TH AMERICAL VALUE A SO CHARS INCITIONAL DESI DE SOR-HERST THE SECRETAL PROPERTY AND SAD SECT - THIS ISSUED THIS 19914T84-9914T84-9914T84 175 IF MEN'T THEN 130 1804 PRENT \*100MS.830/F123 PREMIUMS COMPLETED 1980 PRENT \*2000KE38KETVEN Tel 40 7465 (0.00) 20 Intercury Atualist a fa-AND THE REAL PROPERTY. 1900 SET MALD! MANTE THEN C 500 IF M.+L THEM PRENTAL. 1.0+5876.35 PRINT TODONOTED LONG T THE PRESCRIPTION A SPEEK 20 If Bill, HOW BEE THE 129 PRINTED, 3-REN & GROCK THE IF THE THEM Jodes 190FB 200 \$40 PRINTED, 7, (968 8 40/20 200 Jedyticht Jordf (1) THEN 1 THE PERSON NAMED IN COLUMN TWO OPENING - "OPENING THE PARTY NAME AND ADDRESS OF not in their ride parties." CINCLINATE AND ASSESSED. How it Works \$30 MCM262 D-MER 1 80 " 140 PRINT PURDING, RUGHTISS 250 MET ABOUT ABOXDISHING \$10 PRESTAN, "ESPECIAL"; EN 11,4 250 IF NEXT ON THEM 140 (Jeff) 2) (007) 300 252 1-0:1070 150 ADD MELT 1 255 St. 89Ch . LMCK 520 \$40 RE-0101 (NE/02-NE/2510+12 THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, OF THE OWNER, WHEN THE OWNER, MICHIGAN TO AND THE OWN 150 SP8+"3APE"+ETR8(TH \*\*\* SECRET \*\*\* SECRETIF S-- SECRE 1958a\* "4788 AND PRINTED, TABLE 1 20 CHARG MED PRESCRIPTAL 700 OPEN A. INSPER S. R. OTEN D. A. D. OPEN D. A. THE PER PART TO LEGISTRA THE PRESENTATION OF THE PERSON 530 PROFES, "0", 664.0 HER I TOP LINE

C64+1520



It is also possible to go one step harber. Mouldn't it be great if all of the programs that you needed to use

of how to use the telecommunication

could use at a plance what furnish has

Manuford - the database - is a first









## THE FINAL CARTRIDGE THE FIRST OUTSIDE OPERATING

SYSTEM FOR THE CBM 64 \*



does not use any memory and is always there Compatible with 98% of all programs.

TAPE TUBBO - 18 some tarse your with Nat - some Committee and the state of the Stat

From the day day of the common on proord prosperso like Double. Saids pild, Priceshop etc. Exercises submarkable for the remove address of the Politice. Opening the Common of the CDD of the CDD prison. District the CDD prison.

EASIC 4.8 COMMANDS - like Disease, Classes, Classes, Classes C. Cottings, etc.

BASIC TOOLNT - with Auto, Farm, or just Class and Greatly, First, Park, Ctd, etc.

of all programs.

#### HENT INSTITUTE: 1 THE SET IN THE

FFB. Sun, Load, Save, Coding, Ship menands, List Onniumes all filldectors). program and dilines, you to make a bold open up to draw or your summer/discript Spocs: Enestes one file on disk or keen Facts the programs. Freques 4 to 6 fames feature than document traces. Program retirems make. Program retirems make.

inting mode to aprite collision detection. It Days mones on protection to the collision of the collision of

UK . OSTERS Available by the widthin Commoders Desires or directly from 8 8-7 Comparison 9 Non-Assessment Save your fingers a lot of work with our new softs. service.

SOFTWARE FOR

SALE

consoling on the quality of lasting that gent. Understander, this usually area that they are also seen long, that take longer to tigo in and lasting more maken they are also seen longer to to the lasting in the formation are taken taking in the commodities are taken taking in tagging the segment of translating programs, it denotes not not unusually programs, it denotes not not unusually and events appear in the magazine.

Divinitely thin a very time consuming and like per unitary to make a certain per an extend to the certa

PLEASE COMPLETE IN BLOCK CAPITALS

WEGUS SPECIALIST PUBLICATIONS LTD

would like to order the following country: (please this box.)

UTILITY SPECIAL YCMAREZ E4.00

APRIL '96 YCAPRIS E4.60

NAY '86 YCMAYIS E4.00

NAME..... ADDRESS....

All orders should

VOLE COMMODORS SOFTWARE, READERS SERVICES, ARGUS SPECIALIST PUBLICATIONS, WILLSEY HOUSE, WOLSEY ROAD, HEMEL HEMPSTEAD, HERITFORDSHIRE HP2 468.

Pinion allow at least 28 days for delivery.

×6-

### SPRITE IDEAS

you are designing a game one of the longest jobs is do give sprines. If you are good at an then line, if out join occases will probably end up looking like a square to spi-

In logic.

In Septime, Your Commodors comes to the necuse once in System Ideas. If you have designed any points for you have designed any points for you will not necessary you added it middle people seeing your master of you do not necessary to the property of the points of the poi















TO STATE AND ADMINISTRATION AND ADMINISTRATION OF THE ADMINISTRATI

10.00 TW The second secon

Listings will be much easier to enter with our new system.

COMMADDOR INTENDED AND REself lectors for the harmfale first blobs that sharps absorted. Unfeature the graphics characters while have a represent graphic and corn of that do not reproduce very well and shall difficult to find on the Commis keybasid. In feature all copinol and go

out ryped out as printed in the imagacity but rather the corresponding key or he so the keyboard are present. For example, possible, for example, and in the print the carbon right he print the both topic in (BELINI). All of the printed in the pri

they are shown on the screen are shown below. Any character that is accessed by pressing shift and a letter will be printed as [Money] [M] shift and A.

### LISTINGS

resulted a hore many times yes
de event feet hand to the temperature. Any manufacture CTSA, and N and LETAM
event present the feet hand to the
meaning from the feet hand the
meaning from the feet hand
meaning from th

O HASON R CHEAN MUST DE CHEAN







& Do not keep your crain of Your 11. Name the three television

Parcre		No D No	
	0		
Children	0		
Priceds Other		of BDIN Your Commodiate and Your 64? you attempt to pun	yes to Question XI, do have the magazine or
		Tes D that day?	
		No.	
		28. Since we incorporated Your 64, doyeu	
9-050		think that Your Commodore to M. Do you normall	s obtain year cope by
	0	Worse Newsagest shop of	
C200-L3000	. 0	PLEASE STATE WHY	
C1000-1900	0		
C1300-2000	0		
Over Close	. 0		obtain your copy be
9-130		More right Less newsagers	
E31-6100	0	New O O O Not every issue is:	
E21-E100	0	Programming articles () () () Have subscribed p	reviously but lapsed I
		Programming articles (I) (I) (I) Have subscribed p	
1301-1500	0	Software reviews D D D	
Over £900	. 0	Hardware reviews II II II II M. If you do not r	absorbe, from which
		Block reviews D D D type of nonceptor	
25. How much de year or			
13 month period on the			
		Adventure column O O O Travel Paint	
		Letters 0 0 0 Corner shop	
		Competition 0 0 0	
22. Do software review			
			ser of a computer club-
	0		
Pea	0		
Pes .	0	E yes, please give	details
	_	If yes, please give	
	_	F yes, please give finance Educational Software Utilities	details
	_	F yes, please give finance Educational Software Utilities	details
0	_	Eyes, please give finance Utilities	details
	_	Eyes, please give finance Utilities	details
0	_	Eyes, please give finance Utilities	details
0-458	_	Eyes, please give finance Utilities	details
0	_	fiver bluestonal Selman Usities	Arch .
0-458	_	Figure Discriment Selement Utilities  FESCONAL DETAIL	decide
0-458 455-4300	_	Exemples of the second section of the section of the second section of the sectio	Us bes which represent
0-458	_	fitners blocational behave: Unifites  FESCONAL DETAIL M. Please it is the carried that it is	S bux which represent
0-458 455-000	_	Passes Discriminal Software Unifies  PESONAL DITAL All Posts List Passes  PESONAL DITAL All Posts List Passes  Discriminal Passes  PESONAL DITAL All Posts List Passes  PERSONAL DITAL A	S bux which represent your MIT income (i.e. it has a see ), person
6-658 635-6300 £381-6288	_	Eyes, place for Eyes for Eyes for Eyes for Eyes, place for Eyes for Eyes, place for Eyes, plac	S bux which represent your MIT income (i.e. it has a see ), person
0-458 455-000	_	E yes, plane give  Ethorational Selbrane Utilities  FESSONAL DETAIL  A Prison title of  A Prison title of  A Prison title of  after size, Palissi  contributions and	SS but which represent your WIT income (Le il heartage), previous
6458 455-1300 £81-6288	_	E yes, plane give  Ethorational Selbrane Utilities  FESSONAL DETAIL  A Prison title of  A Prison title of  A Prison title of  after size, Palissi  contributions and	SS but which represent your WIT income (Le il heartage), previous
0-459 635-4300 £381-4288 £281-4388	_	Finese Discellent Schwarz Utilitie  FESONAL CETA By Floor Like the small sold of the small sold of contributions and for 150000	becals  bex which represent food 961 income (Left because
6458 455-1300 £81-6288	_	Fine place give the carbonal Schwarz Utilisis   FESCONAL CETAL SCHWARZ CONTROL CONTROL CETAL SCHWARZ CONTROL CETAL SCHWARZ CONTROL CON	SS but which represent your MIT income (i.e. if heartage, person
0-459 659-4300 (191-4200 (201-4300	_	E yes, planes give  Ethorathoral Selbrane  Uditors  FESSONAL DETAIL  A Prison tick the A Prison tick the after tas, Palisa  overflowlesse and from 1820 facility  From 1820 for 1820  From	SS bus which represent to sout NIT incurse (Let beaution), person side of the sout NIT incurse (Let beaution), person of the south NIT incurse (Let beaution), person of the s
0-459 635-4300 £381-4288 £281-4388	_	Fineser Educational Schmann Utilities  PESSONAL CETA By Finese Sch the standard sch the standard sch from Sch f	SS bux which represent to the state of the s
0-459 459-4900 (181-4298 (281-4398 (281-4398	arres (buiness )	First, the calculated Subsease U. 18600.  PERSONAL CELLS  All Principles  Original Control Control  All Principles  Original Control  Orig	SS box which represent to sour MIT incurse (Li treatance, persion of the control
0-459 659-4300 (181-4290 529-4500 (181-4290 1391-4200	arres (buiness )	France (See See See See See See See See See S	SS box which represent to sour MIT incurse (Li treatance, persion of the control
6459 415-4300 (191-4298 (291-4398 (291-4398 (291-4398) (291-4398)	arres (huiness )s	Francis Distriction of School	SS box which represent to the sound of the s
0-659 610-690 610-690 610-690 620-690	n influence year	Security States and St	SS box which represent to sour MIT incurse (Li treatance, persion of the control
6459 415-4300 (191-4298 (291-4398 (291-4398 (291-4398) (291-4398)	arres (huiness )s	Francis Distriction of School	SS box which represent your your property of the state of
0-659 610-690 610-690 610-690 620-690	n influence year	Street St	SS box which represent your your property of the state of
6-59 615-000 018-020 028-030 029-030 039-030 23, Do Software Charling Ingel	arrey Business 5	Principle of the state of the s	SS box which represent your your property of the state of
0-159 610-1200 (191-1208 (291-1208 (	arrey Business 5	For place of the control between United States and Stat	SS box which represent your your property of the state of
0-558 435-5300 .0181-6288 .0291-6388 .0391-6	n influence year	Fee, Johan State   United    Fee, Johan State    Fee, Johan State   United    Fee, Johan State   United	SS box which represent your your property of the state of
0-558 435-5300 .0181-6288 .0291-6388 .0391-6	n influence year	Fee, Johan State   United    Fee, Johan State    Fee, Johan State   United    Fee, Johan State   United	SS box which represent your your property of the state of
0-059 65-000 691-000 691-000 691-000 29, Do Software Chart Repl Rep Ma Ma Memor this the I	to influence year	Form Sharehard Shires Usbin   Sharehard Shires   Usbin   Sharehard Shires   Usbin   Shires	SS box which represent your your property of the state of
0-158 435-1390 (181-239) 437-1590 4371-1590 4371-1590 4381-1590 4381-1590 4481-1590 45	in influence year	For A Sharshard billware Libbin Libin Libbin Libbin Libbin Libbin Libbin Libbin Libbin Libbin Libbin	SE SEX which represent to the sex which represent to the sex which response (Lei II treatment), and treatment, personnel (Lei II treatment, personnel (Lei II treatment, personnel II treatment, perso
0-059 65-000 691-000 691-000 691-000 29, Do Software Chart Repl Rep Ma Ma Memor this the I	to influence year	Final Sharehal Shlare USBn   Final Shlarehal S	SE SEX which represent to the sex which represent to the sex which response (Lei II treatment), and treatment, personnel (Lei II treatment, personnel (Lei II treatment, personnel II treatment, perso
0-158 435-1390 (181-239) 437-1590 4371-1590 4371-1590 4381-1590 4381-1590 4481-1590 45	in influence year	Section of Sharehold Shirates   Ushin	SE SEX which represent to the sex which represent to the sex which response (Lei II treatment), and treatment, personnel (Lei II treatment, personnel (Lei II treatment, personnel II treatment, perso
G-658 610 C00 6191-6298 62	ames Business 5 to influence year to influence year to influence year to influence year	Section of the control of the contro	Security organization of the security organization of the security organization of the security of the securit
G 0-458 610-1700 (181-220) 231-2200 23. Do Sudware Charlespeed 23. Please 160. the 1 New Yorkshilder periklis the Datablader periklis the Datablader periklis the Charlespeed Coccannal reader	ames Business 5 to influence year to influence year to influence year to influence year	Standard Shirters   Usban   Family and Shirters   Usban   Shirters   Usban   Shirters	SS.  Dax which represent for the state of th
G 0-658 435-5390 (331-6298 6291-6398 6291-6398 5291-6398 5201-6398	ames Business 5 to influence year to influence year to influence year to influence year	Section of the control of the contro	SS Dax which represent your form of the state of the stat
G-658 610 (200 CH1-6298 CH1-6298 LH1-6298 LH1-62	arres Business 5  Is influence your  Is influence your  Is a regular reader  y a regular reader	See A State of the See A	S box which represent the second of the seco
G 0-458 610-1700 (181-220) 231-2200 23. Do Sudware Charlespeed 23. Please 160. the 1 New Yorkshilder periklis the Datablader periklis the Datablader periklis the Charlespeed Coccannal reader	ames Business 5 to influence year to influence year to influence year to influence year	Section of the control of the contro	S box which represent the second of the seco

Who size uses your computer!
 Where you previously a regular roader: 32. Are you aware of Your Commodorn's ledwark.
 of Your Commodate before we included publication date!







# of the mont



reventions the least of Billians (Theories) and solvent modelles and solvent models and solvent models of the solvent models and solvent models and solvent models and solvention and solv











### dium-res graphics

-600 had 30 15-8540 h

140, 6, 14, 1429

2120 2479 133, 5, 203, 144, 244,

138,45,133,7,1584 2179 0434 179, 100, 253, 200,

2260 0416 141,145,3,141,146, 2279 0474 72,255,24,105,1 160,000,141,140

2220 2079 141,121,3,173,148,

2340 0409 141,5,141,134,3 (TT. 158. 3. 20) . 3. 200. 5. 173. 174 1 17 1950

7830 DETA 3.177.178.3.78.109

145, 6, 32, 12, 293, 141, 158, 7,

2540 D414 3, 205, 18, 177, 251.

PROSESSE LINE NOS NEW 1 POUR \$3381.1 OD PRINT CHRAILET

(30x490111425) (0x494011414

This flag is used to carry CAF - this compresses the







DATA TIME AND MEMORY

## FONT

Evelyn Milh looks at a new product from Impex.

product from impact.

Bit IDNT IACTORY JFF IS APILS

manned and works bank for you, doing

for you will be requirement or a close

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the product of the product

for the product of the pr

our conditional testing patchases as comertered list age.

Noticeably, there is no mainsampled with FF; restood the progress sampled with FF; restood the progress gets to work right same profiting and it restorations using the descripting of parts, a main for Post for descripting the parts, a main for Post for descripting and suggested to the parts of the parts of the Sugmenter 64, 86th are very well with anythin for Conventral 64 the reservance.

> unity understanded— no histolera complained. Enforce using IT, create a file observance all years a read processor and store this to a histolera was a processor and store this to a histolera and a processor other than executing the analysis of year processor other than executing the analysis of years processor other than extra tagging models from the processor other than the processor than the processor of the things seek of years and years and the processor to the processor to the processor of the processor

at the language belowed by televal; blood on some his own a diliverse had in the language of some language of the language of some language of the language of language langua

copin. It has what the government plants are all the control of th

seen too enthusiantir, in IF, foers may be chang I ce disk. There is one Standseritor, see no problems in this pi ser it recording value for mo if you will be diappointed.

ional tool, agreeably

# cratcht



2 RES PRODUCE FOR THE PLUSIE THE PROPERTY AND THE PARTY AND AND ADDRESS OF THE PARTY O DO PROMITIBLE DO LODGE - L'EST MENDRE L'ACTEL. MATRELLI

DO RECEIVED FOR PARTIES AND ADDRESS AND AD IN RESIDENCE OF THE PROPERTY OF THE PARTY OF

TO SACRETARISE MALL LOW LABORATE AS BE NOTHER. AS POSED, 15:718="800000"; 8=18-11800

75 PO(\$3.7 BUT PRODUCTIONS "- PRINTING PRINTING PRODUCTIONS FROM PRODUCTION CATCOL BUTTON ON THE CHOSETTE

THE PARKET PARKET PARKET OF THE MEN ASS NOW PROPERTY PARKET PARKE

195 SUTA PROGRAM 1. 130 Sananganasus C.

145 DATA PRODUMEN S. 120 DAJY-140DEWN PT 155 B414\*PRESSAS 7. 165 DATA-PROGRAM R. 179 Delarrenses 11

### PROGRAM: LIST

IN NON YOUNG LINT-COPEZ/HTCVEN PROCESSO 2750 20 RES (F11 + PAURY + (F11 + D ON 1000) to your 251,148 : BEN SPEED OF LIST AN POR CORE O TO TO YEAR NO CO-CO-NO PORT ADMICON, NO.

AT IL LEGISLA DROP BETWEEN CORNEY CONTRACTOR MI SAFE 73,145,197,290,4,140,290,200,5

PROGRESS. THE HEADS

20 50618 735 IN PRINCIPOSES, EXCUTEXAMENT THREE AND PRINCIPAL ASSETS.

AS NOT ABOUT ABOUT HER AS DO PRENTYDOLENES! NO PORE 644, 14-PRINT'(30WC, NISHTIPEDERM NAME:")

100 PRINT DOS-PERINCIPLES

150 POST 644, 144 PRINTY INDIAND, RESISTERING ASSESSMENT, To INC POSE 644, TAPRING C 179 PORT 644,14:PRINT\*[30WX].RISHTICKD WIDNISS.To

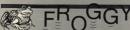
THE POST 646, TO PRINT Y 170 POST 646,144 PRINT\* 120 MV 1,815 MT 3, PARTY IN-THE POST 644, TAPRINT Y-CAPPORE 644, 14-PRINT'SPTES." 210 PERSONAL PROPERTY AND THE PROPERTY AND THE

THE PORT AND 14 PRINTY DOWN THE BUTTE PRESENT ANY REVY

200 PEDST\*(30m, 81687)7780\* 290 PRINTY LIGHT, RIGHTLE IV. PERFOR LENGT

EXPORT PRODUCT ON POPULAT A SANDARD ST

CALLERS WELCOME AT 100 TOWN STREET,



Dard Howers show:

NOVEL HOUSE, NOVEL HOUSE, NOVEL HOUSE

TO NAME

DA LEND

BEE MOTTH Y

ET# \$1756, 3

Mr. 100925 IA SPRES

BPL LOOPON

BFL LOSP21 1.74 90095+2

10440

1MAR DVS

10560 15400 MEDI No. 130341

THE RESIDE A TA SECOND V

1129 ETA FERRAL 11390 STA BRIDGE LIN FRENDIC, II 574 FRENCH, I 11450 LOS ETHERLY DE 40 £18 HD0C LAS STREET, V 11480 BHE 1,00725 BHE LEGISTE 1183 LDS MARKS, FACE PERSONAL PROPERTY.

13/50 003

LINESS NAME

10900 BAC 138

10060 815

871

## 

Here is a small C program:

Why C

submitted to the compiler, which CHARLES

C Power V2.4 by Pro-Line

Implementation Datalle

C Power in Use

TABLE 1 - COMMANDS SUPPORTED BY THE SHELL

William Fong adds a little more power to your MPS

# MATRIX

Trying It Out

1720 D-0 TZ ISINEAD A 1720-CZ-14-PEKE PTZS-CASIA-S A-REST D 2018 RESD 4-IF BCICE THEN PRO TYTERODE IN LIMIT-

4,285, (8,145,25)

## 1989 | 14 | 1987 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 24

AP 041A 173,281,71,289,3,76 50,273,281,34,288,3,75,84, 183,261,2843 50 281A 09,288,7,76,116,173

A. (1971, 1974, 127, 202, 202)

202, 202, 197, 1974, 1

Sing It In



### COMMUNICATION

II you've never heard of builtin boards or you just want to know how to get on one — read on. David Janda

I HAVE BEEN ACCLASED OF DOMPNAL Ing. Comman Heather Cerror: with Arten Chall Barth. Well as promise here is a self-tableng and the sealer for seldent. I come of the fine of the American panel for a community but they be a

this beautiful Attentionary valuety a England and the Indiana to the American to the American to the American to the American American to the American to the

different till's freezil ave not beregnerate recessy regions debeserate!

The LIX currently has ever 208 BBs that operate at together seese, and the number is growing. There are hardenly rare upon of 28 hours witch to choice. First there is the inablational scrolling tippe of 80, Tu access this, you will raised constant.

resirab software. Molt Communication in President has president to the Communication of the C

with the dumb tools corners software has

Mark of the Bits are run at 300 least. This remain that you'd need a modern such a few Yunger's 2. Proglatings or Multi-assudent from the Yunger's 2. Proglatings or Multi-assudent from Andrew modern with 1500 per part of the Yunger's 1500 per part of the Yunger's 1500 per part of the Yunger's Yunger's 1500 per part of the Yunger's Yunger's Yunger's 1500 per part of 1500 per par

What's There?

In/h IBh has in own unique chesister, for men! have an E-Mad IBlecreen Male option. Put: embles you it seems for proving measure, there emerges necessary, the emergence and the proving most be greated been face overythe to the proving measure of the proving measurement of the specific measurement of the specific measurement of the proving measu

Interest Groups, these are atom of contain information on one peritehines such as a micros, comms, polis whatever.

There also many other four-retered on this Some more hard or

When using a \$8, (f) worsh consendency flush the service which you are using in receiving. Their is if yet as the use, in being in receiving. Their is if yet as the use, in being supply when the use, in being supply with the use of the properties of the properties of the use of the use

each lead epicies on a a train count ("Out count of the powel") receive properties possible and the powel properties properties and properties of the properties properties of the properties of the properties properties of the properties of the properties ("Out of the properties of the properties of the properties properties of the properties of the properties ("Out the based framed have a receive should be properties of the properties which countries properties of the properties properties of the properties of the properties of the based framed have a receive should be properties of the properties properties of the properties

What About the 64?

To the best of my knewledge, there are safe these bulletin bowns hallott are not been to make these bulletin bowns which are not the Commodate & Doo in it. Abordown, one in Dublet and the first of Dommodal No doubt these are quite two in the good old "US of Breagan which old cheek as a scar month. I also under scand that these is some public domain times (56 soldware knowledge about I isolated which it shall also work shows. A your can see believe, storing a Balletin of the property of the property of the story of the property of the story of the property of the prope

COMMUNICATION

### CORNER

Name	Telephone	Rates
BOARD (Tex		
C-View		
1885 Swarpers		
Greene at Horse		
Hackney 86	0752 364079	
Hanting Thumber	990 634536	
Dyingson 8th	E1 415 6687	
	CO BOJ 0795	
Landon Undergraved		
	957 430 8924	V.DVa

**CEST MANAGING PROPER** 

Last but not Least

Historian I have set up a \$95 in Dublin

### CORNER

Lowis Tilley gives you the

Toe Nicholson Confinues his took at PROGRAMMING the C-16. This month

This hope on \$1700 or \$5300

Timer Interrupts

The Clock

Description of Clock

Lines 10000-10555 service from

11408-11580 updat

Lines 11558-13690 unders

20079 B418 8,133,298,330,218

110 De-615e/Re\*V\*()=345e-640 BOR\* .. GROR\*, .. JHENSELINK 112 IEDBATA TORCACCIONESACIADO

4-(3-0)-SE2201-83

Lines 12580, 12618 per the Lines 13050-13090 set up the

PROGRAM + CLECK COM

CECU-CI-END-CLICELED 29000 DATH 14P. L. 133, 225, 145

207, 1214 20030 Marie 253, 178, 554, 8, 554

8,6,6, 1362,-4 117 TOTAL CAMBRACTA CONTRACTOR THE HOME PROPERTY AND ADDRESS OF THE PARTY O 115 Piterrerrementalisticate

29090 3974 54, 308, 44, 134, 215 25070 3409 212, 201, 54, 204, 20

20120 BUSA 208-247, 32-258, 6.

20130 BATA 225,340,22,199,22 MARIE ALTS 13, 255, 61, 138, 5, 5

-0.240-0, 2014 20150 0075 197-9-161-255-6-1 41, 257, 4, 195, 7, 181, 14, 255, 14

120 Statement Statement 124

TAR DESCRIPTION OF THE PARTY AND ADDRESS OF THE PARTY AD

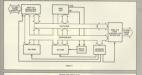
PHONOGRAPHICS (P. MINISTRAL THE DATA-TABBOOKS793099081A 210 Table Justic 1991 - SALIEN "0001+"+"D009000 PLEYS, THE BOOK BANK, TYDBOOK BANK THE PATRICIAN STATE STORY. STATE SECURITARISASSESSIAL MARK II \*PEEC NZ) +25WPEEC N41 (RETUR 18000 MEN'NG-1A DURCK MITS. C+100000+1271-EMPROSES, \$1-6471094 \$100 MRIBOON (F44+\*F80\*THEN KING DECEMBERATION CANADATA LEURO DACA" ELID BESUBBOOK-RESTOREF-READ THE RECOGNISHED IN 500 E-1:48-08:3788-\*\*TIENE A4+58705239 9405 (FP+)DES+0THEMOTOPHED SAME RESULTS THE PARTY IS NAME AND ADDRESS OF THE OWNER, TH +0.5+0.0+0.00510057999 HENDS+\*\*, E-2\*20, 0800 TOO BEGING HER THE THEY 9420 171 (1091) 2557HENPRONTS DIATTIE BING BUT OF BRACE TH \$45,540-L046013800 Set Pricerising The Principle Libbeller fur Gritter Belefeleb 556 178(8879(88,1)+\*) \*00008+ TOTAL PROPERTY LANGUAGE STREET WWW. ACKNOWN SERTOSETS READ SUL DESCRIPTION TO A PROPER NOT THE PERSON AND THE PERSON AND THE +1830(T9184, 11+")" | EF70800 FOR MANY LABELS AT "IN-SETCED ATTACK SECURIT 9504 DATH\*B.304BHECC471E514+ THE LANTH STREET, D. BIG SPECITIENSCHOOL 2016 [FE]]4(18,4,11+\*\*\*THEN THREEPS, 81950, 86900, 91850, 8 10518 SATA"; TURN DN CLOCK Battlebath GOR BROOK TUTTURAS 2020 LECTI+D-CH-EFTH/DS. E/A 10540 BALLYBIA \$1013 ALL WEST LIBERTS AND, NOT FE 19000 DATE-DID BOOK THESE DRIVATES SAFETY \$30 (F 01+5000+4000+121-440-02) THESO BAJAACTT 29908E+01-79E80+E+1-1E102 THESO DRUNALITY LEWIS DATA"/DET TIME BUDD INCOMINENTAL PROPERTY AND 4280 DRIVACHECEVILLERAY MET \$100 IL CO-LELINEMIND-111 LEN 1941 - POICES, NOT 19124-194-24. THE DESIGNATION OF THE PARTY OF THIRD DOCK, THE 2000 DEVIAN PRINCE THERESE THE DATA DADAGE AND THE PROPERTY OF THE PROPER IRAGO BATH'TEA 2000 (FEBALE) THE MINISTERNAL OPENIL. SAVO ENGINEERS SALE BATAPHINADIAL WHOICHE. TION RESTORESTING + LIMIT LEFTS THE DECEMBER ATT WAS ITSSAUDITHEND PRINTED ATTATONS 18995 SACH"29R MOSTS 4/CLESS4/487001000 2000 IF##\*\*LIST\*DRAM\*\*L\*THEM TITO COLUMN DE COMPANION DE LA COLUMN DE LA 2080 IF44+\*57990.\*0884+\*5\*\*D 18850 DAUS. DAT TOTAL PORCETTO FROM PROTECTION DOSAG DATATER



Bill Bremne begins a series designed to below you get the most ord of your did drine.

PROGRAMMING
THE

# The state of the s







Isside the 154



workspace for the 6562, buffer marage. A handfa chips, including as a complete the cours.

1541 Block Disgram

The IAK of DOS is split into two sectifies interface Processor or ITP for a which manages the bost computer reliberation such as file manipulation settil fee communications, and

GCR

: Hen Bina 908 100 909 100 56A 200 908 301 50C 118

9018 9011 1198 1191 1119 1119

## Header Block

2188 W-8-FORES TO 16 LittleBeetstens

1858 [+08,1]61+08360731188,1

) Code (not Code (1) Code (II)

IN PRICES, WYDERING

THE SETTS IN THE PROPERTY. 2000 H-CRT (D/16/ cL+D-(19916)

. I. th THEW etc. bett.

# COMMODORE YOUR BEST INDEPENDENT COMMODORE MAGAZINE

SO YOU OWN A COMMODORE?

SO YOU'VE WRITTEN SOME PROGRAMS?

SO WHY HAVEN'T YOU SUBMITTED THEM TO US?

TOUR COMMODDES IN ASSAULTS ON the bestignes for more meterial for publication, and we know that show are thansaseds of intelligent, literate, introducts and consider Commodors owers out there, so why don't we get toughthet.

lowe

owners not there, so why disn't are get togethed!

If you have written a gregorer, be in game or a celler, they you think you should these with order Commodors owners, then why not submit it to un fee publication. Don't fringer we pay very well for any artiste that we publish.

for any articles that we publish.
All automators should be need cleavereseated and where possible includes a five by live. Invakishours of the program respective with a bir of any publisher used. A copy of the program should be included on other tage as this.

All submissions should be sent to the address before. It is to not chosen for publications then it will be retarned to you. You may not have written any submanyourself, but you may have you fam.

or spendium on paper and post of again at the address below – po even get paid for airing your vis All submissions should be se

e felter ner Commodene gun Specialist Publications o I Gelden Square Address

Periode: Telephase Numb
Times to contact year
Program Names

Program Name:
Computer/memory slave:
Extra required (disk mt/s

Hare you cost the program to another magazine! Yes/No PLEASE COMPLETE IN BLOCK CAPITALS

Date received: Date ark, seet:

Date sheeked: Checked by:

Refing:

Peer

Date for wet:



Stuart Cooke takes a look at a new range of disk based budget software.

B YOU'VE IVIR BANTID FOR a wordprocessor, disables or any type of business selement for on your Commodises computer from have been annated at the price, is unboard of for ever UNIT table table and particular, A few comp natidally Supersoft and Manterium produced a few cheep, "profes

wandprocessor. A few comnorably Supersort and Manacerus produced a few cheep, profpogusers at assemd the LSI manew range of disk based budget is set to hit the storm at a prior CFM. The make it for cheape great deal of suftware that is avocamente.

So what's the disaeback? A

contribution of spile of the state of the st

options within the program. Even this many of the program are never to the they of next necessary will and the whole with necessary will and the setude of the program of the program to the range next better and look better the name of this new range software to load Nicol. The range orderant to load Nicol. The range of the programs will extend the fall respectators with a price tag of also. It will be the program of extending the setude of the program of the program of the pro-

Sh. Mino Saraki, we may soon do goo to last boy a Whorlesconsal at the same time is our conflicted.

Land N Cool - software falls into 2 is a being marked of different series. The united that cook is being marked of ever at the marked is the "bisne Makagement By Series". A list of this saage of software credit be put to good of this saage of software credit be put to good on the other cases.

(I'v) bushoos or a favore, its not purpose hoto.

a look at some of individually.

At \$7.90 Muser Word must be the cheapest wordprocessor available. It has many all the functions of its cleaver companions such as earth and replace are the ability to set line specing and majorine. USINESS



bear dan dial will have all of dilatilities plus reason years. As non-thing plus case, As non-thinguistenium, girchis, comcerning the second plus case of the second plus case, the second plus case of the second plus case, the second plus case, and the second plus case, complaining at all, the test if you've emigical with the all pen a selection plus case, the second case of the second plus case, Business before; (thus for little etc.). If the second plus case, and some less Charletti are executed on the data.

Adding it up

other program in the series is "Pensreadsheer". This once is a lefe diinting. For a man flame are no conuctions applyahmer. There are no innuctions, except with the different is coloudation. This means that the is a tallique out what the package do in the latter is the package do. in perform simplin calculations, re. You cannot set up formula attent as you can on other up etc. Since a spreadthest is suppose by you if you have a lot of formula (i. with, I think this program is get let down of the pack, A so rulator will perform the same jo program, and a lot spinker.

regram, and a lot Time

like me, you are always torgetting appointment or forgetting abust time rose is appointed to be consenhere, you will different the standard of Descrook Schedular's man. This program is used for recording all popointments. You are saled for the same of the pennon who the appointment for, this means that you could put the last of the pennon who the appointment into this organs. What time and date the popointment is who the appointment in

appointment is, who the a with, where it is and any o you need. Once you have entered



Keeping Tabs



David Gartrell helps rou get your finance n order with the hel of your C64.

# 64

Introduction

Using hadger deposits on the source, the source where examination of the source, the examination of the source, the examination of the separate source and the source of the source was deviced as examination of the source was deviced as examination of the source was deviced as t

(A) Out of period and a control of the control of t

isplies up to three puggin attractions for each caregi ou have the choice of dies in the soneer, the 1520 Pris lotter or a standard prin he printer used when

and in the dappy are level and in the transaction. Less fathward first the case of the transaction with no identify. Interest of the main to the main to

by of your chargories, assess is straightforward open. Hells Will Law your file. Hells Will Law your file. Hells Will Law your file. The option of an crole is metabolish to a other people lown your file.

WAGE This agrice can diff, for insurance your file. We insurance you has choice (200 between a categories. Drate the mount deposited and mann. The amount will support with support will suppo

e detentive you social amount deposition and on the different poer reason. The amount will be fairly excrete. So displayed on the other metry to meet spicion amou and any other enter their areas where is could be until. As you operad your motify between the classification, the SHLTT and amount you existent will be offered byte closures. When it mentions the offered out of closures When it mentions are consistent of the control of the con

The BENNAME CANTOCKY (Choice the name of the control of the contro

normy as its receivery your carrused this opsered relief you ret. Finally to I had grandfills. Ever the your access code i area involved, then one.

I PRINT DIRECTO

6 PRINT'LEONA, REGISTER DE FILET "-CRES, STATURS"

5 COORT TOWN, VELLER, ONC., SERVITES BYODY, SERVITES

5 MAINTELLON, MULTI, SCOPPH DOFF (ID 1995)

6 PRINT'LEONA, REGISTER DO FILET "-CRES, STATURS"

50, STI-MAKENDON, CI., ONC. 100\*\*

B 07 MACHATEM OFFE 1,3-0610 DN 5 07 MACHATEM 7 000 A FILLDOWSON, CLUDGES, WHISPY, VELLOW, NL.3 000 A FILLDOWSON, CLUDGES 12 PRINTING, VERNOL CHILDS 12 PRINTING, VERNOL CHILDS CODE 1-CCT, VERNITY, MCC+\*\*

15 INCHARDOLI/MENTETY (1907) 12 16 INCHARDOLI/MENTETY (1907) 12 17 INCHARDOLI/MENTETY (1907) 124 (21, 54) (1907) 15 18 INCHARDOLI/MENTETY (1907) 124 (21, 54) 18 INCHARDOLI/MENTETY (1907) 124 (21, 54) 18 INCHARDOLI/MENTETY (1907) 12 (21, 54) (21, 54)

21 FOR 8-1 TO ACCOUNTS, NAMES - DAPOTES , NOD (8) 1/508 88-1 TO ROCK 21-1: INVESTAL, DAVID, BES

22 DEPUTAL, DC 10, DD (109/074), VC 10, DD (109/074), DA 15, DD (109/074), DD (109/074

23 SOCIES PANN 24 PREST TIDIONI, R.A.CV., STIGE MAILENS MURBER OF CATEGORIES TOU CAR! 27 PRIST TIDIONI, CES TRACET." 28 PRIST TIDIONI, CHAR, SOLO. OF CATCORDEST: 18907 8

197 ACT DR 4/19 FROM PRINTY DP, SPC12, SPC17-1070 29 29 EDR 48-220, 244-221, 264, 26 (2), 50 (3) (2), 54 (3),

SH ANTI-YERSANTE SHETY-FOR DRU TO ARRESTE LINE TO SO PROSTITIONED, SELENTARE SHEET

20 FOR THE STATE OF THE SHEET

21 FOR THE STATE SHEET

32 FOR THE STATE SHEET

33 FOR THE STATE SHEET

34 FOR THE STATE SHEET

35 FOR THE STATE SHEET

36 FOR THE STATE SHEET

37 FOR THE STATE SHEET

38 FOR THE STATE SHEET

39 FOR THE STATE SHEET

39 FOR THE STATE SHEET

30 FOR THE STATE SHEET

30 FOR THE STATE SHEET

30 FOR THE STATE SHEET

31 FOR THE STATE SHEET

32 FOR THE STATE SHEET

33 FOR THE STATE SHEET

34 FOR THE STATE SHEET

35 FOR THE STATE SHEET

36 FOR THE STATE SHEET

37 FOR THE STATE SHEET

39 FOR THE STATE SHEET

30 FOR THE STATE SHEET

30 FOR THE STATE SHEET

31 FOR THE STATE SHEET

32 FOR THE STATE SHEET

33 FOR THE STATE SHEET

34 FOR THE STATE SHEET

35 FOR THE STATE SHEET

36 FOR THE STATE SHEET

37 FOR THE STATE SHEET

38 FOR THE STATE SHEET

39 FOR THE STATE SHEET

30 FOR THE STATE SHEET

30 FOR THE STATE SHEET

30 FOR THE STATE SHEET

31 FOR THE STATE SHEET

32 FOR THE STATE SHEET

33 FOR THE STATE SHEET

34 FOR THE STATE SHEET

35 FOR THE STATE SHEET

36 FOR THE STATE SHEET

37 FOR THE STATE SHEET

38 FOR THE STATE SHEET

39 FOR THE STATE SHEET

30 FOR THE STATE SHEET

30 FOR THE STATE SHEET

30 FOR THE STATE SHEET

31 FOR THE STATE SHEET

32 FOR THE STATE SHEET

33 FOR THE STATE SHEET

35 FOR THE STATE SHEET

36 FOR THE STATE SHEET

37 FOR THE STATE SHEET

37 FOR THE STATE SHEET

38 FOR THE STATE SHEET

39 FOR THE STATE SHEET

30 FOR THE STATE SHEET

37 FOR THE

1-COOK, C71-1890 BAIN 34 PERTIAP, BYCOL, UPJ, CAIT-MEXT 35 PERTICIDAN, C1, WORK, SPCIL, PARTY, VOLUM, SA, 6 BYC, SK, ML, SK, SK, MROOK, C1, SPC 557

8PC,88,88,89,50,89809,01,8PC151\*
16 PRINTINGS,UP,CT49,4PCTC1\*
27 DDF THR NL,14TH-15,418P-15/18P
29 PRINTINGS 112
29 PRINTINGS 112
29 PRINTINGS 1141/10001/1009-16-450\* - CT4EX SPT1085.\*\*

29 PRENT TABLEST COST CARRESTANDS - COMER EPTIDAD." 48 PRENT COST TE, PRODUCES, DR. (200, 00, 00, 1000771-" 41 D4-"DGCT DR. (27 D4-"DGCN N) 42 D4-SC (201-44) 27 D1 DR 114-1 THEN N) 42 DT D4-04 (TREN 114

43 17 39441 THEN 114 44 PRINTY SILEM, DOWN, SKINGER PAGE 1- 1, 2 OR 3\* 45 00000 3006 PRINTY 1000M, SCIUMINET PAGE 1- 14 46 007 219117 NR, 18591C1 OR PAG, MEN 201 THEN 46 47 ANNO 219 THEN 114

48 KS-42151 P RELIGIORAN DONA AC-RELIGI-1
49 PERSTITULAR, ROBERTSERVAN OR 1-1
40 PERSTITULAR, ROBERTSE

TO DET THE OF THE STATE OF THE

54 17 (961/9/1908 5) 55 CLOSE 1/1908 1,4 54 0008 4,4, 6/1918/196 1/4,1

SE DE TRESCUENCIANE, DELANCE PLANTAGEMENTALES PROPERTY OF PROPERTY OF THE PROP

60 37 194-17 1968 PROVING DESCRIPTION CLOSE 1 62 0070 MB 63 FOR PHI TO ROD (03)-1046-01,7-11-088-01,71 64 00 (17,7-11-00 (01,7-11-00 (1,7-11

NA 31817, P-11-EIS17, P114E2T NT RETURN NA FOR B-423 TO NO of IT recommends to the design little recommendation of the second conpressed of the second control of the second con-

71 PROMINE, PERSON TORS (), 81 TRESSETS, PER 1963/PER, TERROD TORS (), 81 TRESSETS 72 PROMINE, PERSON DELTA, 81 T, 10 73 CLEEK 1963/RE 2063/RE 2063/RE exPRENIESE/CLEEK () 1807/899

5 LK-8617, N1-608UR 254 5 LK-8617, N1-608UR 254 5 LF 14-15/THEN 0073 DK2

77 NOTICE 200 78 CF 198-15-THEM PROGRES, 187, 12,8-290(NTM), 048-01,01; 18070-00

TH PROPERTY THROUGH SET 1.5

BIT THE PURPOSE PERSONS 1.5

BIT THE PURPOSE

20 OF THE FEMORE PROCESSOR, TW., 2004, A FRONT R., (AND R.) (AND R.)

55 OF THE FEMORE PROCESSOR, TW., 2014, A FRONT R., (CO. 11), R.)

46 OF THE FEMORE PROCESSOR R. (CO. 11), R. (CO. 10), R. (CO. 10)

By PRINTED, THE CONTROL THE COUNTY OF THE PROPERTY OF THE PRINTED PRINTED, THE JAPP, BY PRINTED, BROKEN SOTT OF THE PRINTED, THE PRINTED BY THE PRINTED PRINTE

IN NET THE PERSON OF BILLS TO A PROPERTY AND A DESCRIPTION OF BELL AND

10,000 (1890) 1,3 92 9939 TWHEN TRELLEY, PARIS, PA, 66, 6623 TM 184, 66, 937 PRINT TREMON, PERSON, PA, 66, 662, 662, 662, 68, 68, 68

97,31,50,91,61,57,51,57,51,50,58,51,51,50,582 16 52 34,17 34-7165 19 15 17 44-71765 19 17 34-717650 19 11 143174500,50802,502177

NO DESCRIPTION ASSESSMENT OF THE STREET OF T

184 DRESCHI-94-PSTCTCP/SCC\_2214602 284 185 DRESCHI-94-PSTCTCP/SCC\_2214602 284 186 DR

196 PRINTYDLEMICS, AVERA, OPCIS, EVERYT, HOLLOW, SCI METH MARGEMEROW, CS, SPCISST 187 10000 TOWN 198 MARGEMER COMMUNICATIONS, ADDRESS FOR SIGNIFIA

79 500 114 18 884 500 114 18 884 500 114

HER THE TOTAL CONTROL BY TO REPORT BY

HA WONT TRANSPORTATION, SPECIAL SPECIAL PROPERTY AND ADDRESS OF THE PARTY.

117 TO WARE THEN LEWISSING SAMPRING THE WILLOW WHEN, LIS PEDET THE HE TERMANDE, SPECIAL SCHOOL RESETTINGST ACCOUNT. S

PRINT MAIN' B ATOP, STINE & FRE." -early haven a stop, or later more." 138 PRINT TABLET : E +15PC, SCHACEL BASK MESSCAGE, " 12) PRINT TORING F ATTER OF THERE IT WAS A MEDICAL .

127 PRINT TURNEY S ATOM, SENT-AGE CATTERNY S 129 PRINT TROUBY 1 +CSPC, SKIDS A CHTCSORY, " 125 PRINT TROUGHT & - NC-RUM PROCESSE." 125 PRINT THE RE! X +CSPC\_SPICEWORN CH.CULATIONS.\*

127 PERST THEFT COME, BYSON, SC. SK. SEC. SS. SE. WASSEY, SPC14-

154 IF MAY THEN LINEY GOOD DARFRONTY OF YOUR MODE. THE A REAL PROPERTY COUNTY SCORE IN THE PROPERTY CHARGE ANGER, SC., SA.

the first been been blick title 128 10918 297

THE IT WAS THEN LEAVE ABOUT THE PRINTING VILLIA BURNS. DECEMBER 1877 1 - 1 7888 THE LOCALITY MEDITO - 23 HOURS DAY

142 PRINTY LEGACO, EX. SACONEY IN ACCOUNT 1-17044 140 PRINT'LEGARD, MILLOWILL +10PC, SAIDO PE ACCOUNT. PRINTYDOWN, CTIT2 HOUSE, SECURTRACT FROM MODOLING.

158 PEDETTERNATION TO THE TRATE AND

F3.5181909, C1.5901.67 154 PRINTINGONAL STOR HOL WART TO HAVE MY ACCESS CODETANCE

THE MACHALITATION OF REMAIN MCCOSS CAME 1-1845"CLI.

LAS PRINTED, RAPOR DATE TO ARCHITECTURES ASSESSMENTED THE PRINTED BY DESCRIPTION OF THE PRINTED BY THE PROPERTY OF THE DESIGNATION OF THE RESIDENCE OF THE PARTY OF THE PART

172 DMULTINOMO, GREEN, SOCKTWALE 1-1, DWG (E, RED (E)) 172 MITE, 800 CO - 40 MITE, 800 CO 11 - 88 (T, 800 CO - C) - 00 CO.

DV DOCKDO DOMESTIC SECTION OF THE PARTY OF T

179 17 ASSISTMENT THEN THEN THE STREET, SECTION ADDRESS. THE SECURITY AND THE SECURITY CAN DESCRIPT WELL BOLD

100 Des 11,400 (111-0es (1,400-(11) (2011, 800 (11) +-00 (1,400 (11) THE THE PARTY CONTINUES OF THE PARTY OF THE IN 15 ARRITHMEN THEN GOOD AT lai in whillies term score at

1% PRINT"(D,60%, C), EVEDW, SPC (2, PE), DW, SPESSOR, SRCE-MAKE 176 Cultivation (12) PETATTENTTO, NAME AND ASSOCIATION AND ART. OF PETATO.

TALESCO. NOT SHOULD SHOULD SHOW OM 1-MC G11-AG IF I'V DE TIA DWY 199

DET RECEPTORISES, C.J., PREDS, SPC12, VOL.DA, RIGOTY, DESCRIBE CATTORISES DESCRIBES

284 STREET BASES TOR 185 PRINTING AND PRINTING BOX CATEGORY FIRST 186 PRINTING AND PRINTING BOX CATEGORY FIRST 189 PRINTING AND PRINTING BOX CATEGORY FIRST 189 CT 189 TORY

DREET BACKLASTE TIA

SET PERMITTELERA, CI, MEDICA, SECRACI

DREED (100 DREED) (100 DREED)

DREED (100 DREED)

DW RESETTIONS (1-10 GENERAL TO SERVICE), CONSIGN, SP MEST THE RESETTION OF THE LIBERT AND LOSSES THESE RETURN THE RESETTION OF THE LOSSES, SPECIAL RESETT, RELICK, SKI MANY TRANSPORTER THE TO SECURITY.

211 PRINTYCOLEN, C1, PRIDK, DPC13, REDOY, VELLON, DRI DEF TRANSPERENCON, C1, SPC1377 212 SOCIES MARY 217 SHOURS LED-PRINTYCET PRANSPOR FROM CATEGORY 1-1 108/27 C4

1100 C4 201 PORT C4 - 445000 24 201 PORT C4 - 445000 24 201 PORT C4 - 44 P SOL C40 C0 - 114 PORT C1 P 211 PORT 121 ENGLOWN, VOLUM, PVON EURTS, SK, SI, ST, ST, SK,

217 HIST 101.DB JOSEN, VOLUME PROSE, NUMERS, NA, SS, SF, GH, SS, SH, GE, GH, SFC, GH, SS, GH, GH, SH, SH, GH, GH, SH, SF, CH, SIR (FIR) 1-1 TO 1589.NEXT | SUTO 114 CIR (FIR) 1-1 TO 1589.NEXT | SUTO 114 CIR (FIR) 1-1 TO 1589.NEXT | SUTO 115 CIRC (FIR) 1-1 TO 1589.NEXT | SUTO 115 CIRC (FIR) 1-1 TO 115

201 SHORE TEMPORAL COLUMN (1, DPC 110" 201 SHORE SHORE 110; PRINT (ETIO CHIESOFY 1-"); 1MPUT CC4 201 SHORE SHORE 110; PRINT (ETIO CHIESOFY 1-"); 1MPUT CC4 201 SHORE (COLUMN 144 COLUMN 142)

235 PF-00(10)(N-04-0000 342 234 PENTYSSEN, (1,490N,09(13,890)F, 10,10K,0K) 0MEY TRANSPEROYADA, (1,4953)\* 235 1000 FPMM

200 FEBRUTERON, CENTROL DA CENTROL PARA PER PARA

STATE OF STA

THE DIRECT MEDITION THEN DESIGN AS THE DIRECT MEDITION THEN DESIGN AS THE DIRECT MEDITION THEN DESIGN AS THE DIRECT MEDITION THEN DESIGN AS

The event-becausing each facil's sobol' actif's sob

A DATESON/CRASON, DIL, SPC153\* 205 SISSER TRAY

THE OFFICE AND THE PROPERTY OF THE PROPERTY OF

DAZ DE PREZ DE PROM THEM PRONTED\_EMBLESSES DAZ RETUR DAS DES-ETHINIDEES, DE OTHEM DES-ECKNET, AND DAZ DE DE OL, DE-ENTIDEES, DE OTHEM DES-ECKNET, AND

244 OF EDGETHICK, DISTRIPTED HIDE DESCRIPTIONS OF STATE O

240 DE-MINISTER, I LANG-STREET, CO., 211
240 DE MINISTER, CO., 2017-250 MINISTER, CO., 2017-250 DE MINISTER, CO., 2017-250 MINISTER, CO., 2017-250 DE MINIST

THE PROPERTY OF THE STATE OF TH

276 27 LOCATION BM-MRV-1.07 MIN 277 276 27 LOCATION BM-MRV-1.07 MIN 207 270 27 LOCATION BM LOCATION BM-LEW BMC-1, 270 27 LOCATION BM LOCATION BMC-1,

270 884-984-747
270 884-984-747
271 844-9839 884-53-8873/88
271 847 10-8

201 II (AN OST 10 DO 10 PT)

202 II (AN OST 10 DO 10 PT)

203 II (AN OST 10 DO 10 PT)

203 II (AN OST 10 DO 10 PT)

204 II (AN OST 10 DO 10 PT)

205 II (AN OST 10 DO 10 PT)

205 II (AN OST 10 DO 10 PT)

207 II (AN OST 10 DO 10 PT)

208 II (AN OST 10 DO 10 PT)

209 II (AN OST 10 DO 10 PT)

200 II (AN OST 1

297 OF LEWISCHAFT THEN PLATFA 298 OF LEWISCHAFT THEN PLATFA 299 OF LEWISCHAFT THEN PLATFA 301 OF LEWISCHAFT THEN PRACESSO 302 OF LEWISCHAFT THEN PRACESSO 302 OF LEWISCHAFT THEN PRACESSO

THE IS TRANSPORT AND BANKS
THE IS TRANSPORTED THE MAY NOT TRANSPORT AND THE MAY NOT TRANSPORT AND THE MAY NOT TRANSPORT AND TRAN





Newel Rempired, North, 827 (EE.



in touch with other Commission convents Well. Your Commonton, register with Companes, are pleased to announce the carried Cub-Bla. and give now exhauser of a special membership other.

Club-Bla will appear on Companet as a love. The commission of the commission of

comparison, hence the 128 at thation, the 28th cleans) make that covered of Cricard join, by fait the clob is spire to all control join, by fait the clob is spire to all prices ideal of the office of the Many sections of Compared are due to be 'golfed to' to this notice area by being the comparison section that the deeply in control compared to the transfer of the control that the deeply in control to the transfer of the control that the control of the control magnitude section arises will have magnitude section arises will have magnitude section arises the clob are



# the Magazine

software for accessing Viewdata and Electronic Mail services such as Prenet and Telecom Gold. Its order to take advantage of this special offer you simply need to send a cheque or Postal Order made payable to

I envises a cheque made payable to Club 128 (ar 660 NF for try Gold membership Compared, Commodure modern and da morth subscription to You's Commodul Name:

New Address

Please allow at least 26 days for delivery. Order should be sent to: Clubnet Teleparates Ltd. 7-11 Minerys 8d. London SWHI 6H1.

YOUR COMMODORE 01-437 069 VALUE OF THE PARTY Tarrio. - E90, 1541 Day

Ter couper grown equalities. Charles of the Parameter of Parameter from Paramete

BANKERES

PARTY N.S.

Field No. 14 year Sufficient Proceeds States Collection Addresses are per man-tics to last room driver String against String States and extragellar Assesses. Special Cities ... Such programs 616.0004 Both programs 67.00 Tage

DEFET DAY - CHI Gen you pick a winner to this himse-flacing figenteepaler? On Ennest Agrice, visual form guide. Over 00 Anness. Scotlands of race semidination. Flacingly Day of race semidinations. Flacingly Day one of the condition of the condi CLAMITE COMPUTERS IN Fragence Rose, Missing Ambridge, Sabruth, Connegti 1919 1925, Fed. SIGN 211000.

SOSTWARE TO SELL EOP ADVERTISING DETAILS PHONE

Super Breaker

AT prices Billioned VAT MR FLORET Clark Dr.

BURN POTENT PROPERTY OF THE PARTY OF THE PA

Cambridge Wornshirthones One Million Road, Cambridge Citie N.III

## WARNING NOTICE

Advertisements placed in this magazine are to be in third compliance with our standard conditions are switched on request and on the circa understanding that the advertisement(s) close not inhinge any copyright or condition of sale of any interested probabl.

FOR HIRE

STAFFS COMPUTER LIBRARY
CEM 64 CWMEPS

Planner celly!

All the fatter. Titles

Fall 7 Days Nes

Law Mee Cast, Foon 75o

Use 14 6 Sames per week

All garners original

Send your changes broad orders payable to ITAPP COMPUTERS The Rendands, Greensome Lene, Stafford BACK CAPPS TYTEMS FOR CRAWAS & VC-CO-CAPPS TO THE CAPPS TO THE CAPPS

Commo Colff. 54 controlled the control of the colffield of the colfield of the colffield of

TERMS

SUBSECTION ASSESSMENT OF THE PROPERTY O

Comparing American Account Comparing American Compa

PLAN ON 01-437-0926

UTILITIES

The long sealest fall unity fine of 1 and 1 an

BESPONSE

PHONE FOR A

AUG — 2vd MAY
SEPT — 246 JUNE
OCT — 286 JULY
NOY — 286 AUG
DON'T MISS OUT
PHONE 31 - 437 - 5235
FOR DETAILS

MOONBAKER TAN INDE

TO ADVERTISE IN THE ONLY INDEPENDANT COMMODORE MAGAZINE PHONE DUNCAN NEILSON NOW ON 01-437-0626 GADGET 64 CS

WOOD DEALED AS ASSESSED

COPY





FEATURING courses in both "3D AND PLAN VIEW" tworth Old Course . The Belfry







# DITIES A A A A A A A A A A A A A

BLUS YOUR CHOICE OF PRACTICE MODE/TOURNAMENT PLAY OR MATCH PLAY SOUNDS AUTHENTIC? IT IS

GET YOUR CORY OF 'THE GOLF CONSTRUCTION SET' NOW

